

TENG

1646

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RAW SEQUENCE LISTING
PATENT APPLICATION US/08/877,150BDATE: 11/17/1999
TIME: 16:41:35

INPUT SET: S33988.raw

This Raw Listing contains the General
Information Section and up to the first 5 pages.

ENTERED

SEQUENCE LISTING

(1) General Information:

- (i) APPLICANT: Ullrich, Axel
Aoki, Naohito
Kim, Yeong Woong
Wang, Hong Yang
Chen, Zhengjun
Naylor, Oliver
Kharitononkov, Alexei Igorevich
- (ii) TITLE OF INVENTION: NOVEL PTP20, PCP-2, BDP1, CLK,
AND SIRP POLYPEPTIDES AND RELATED
PRODUCTS AND METHODS
- (iii) NUMBER OF SEQUENCES: 38
- (iv) CORRESPONDENCE ADDRESS:
- (A) ADDRESSEE: Lyon & Lyon
(B) STREET: 633 West Fifth Street
Suite 4700
(C) CITY: Los Angeles
(D) STATE: California
(E) COUNTRY: U.S.A.
(F) ZIP: 90071-2066
- (v) COMPUTER READABLE FORM:
- (A) MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
storage
(B) COMPUTER: IBM Compatible
(C) OPERATING SYSTEM: IBM P.C. DOS 5.0
(D) SOFTWARE: FastSEQ for Windows 2.0
- (vi) CURRENT APPLICATION DATA:
- (A) APPLICATION NUMBER: 08/877,150

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47 (B) FILING DATE: June 17, 1997
48 (C) CLASSIFICATION:
49
50
51 (vii) PRIOR APPLICATION DATA:
52
53 (A) APPLICATION NUMBER: U.S. 60/019,629
54 (B) FILING DATE: June 17, 1996
55
56 (A) APPLICATION NUMBER: U.S. 60/023,485
57 (B) FILING DATE: August 9, 1996
58
59 (A) APPLICATION NUMBER: U.S. 60/030,860
60 (B) FILING DATE: November 13, 1996
61
62
63 (A) APPLICATION NUMBER: U.S. 60/034,286
64 (B) FILING DATE: December 19, 1996
65
66 (A) APPLICATION NUMBER: U.S. 60/030,964
67 (B) FILING DATE: November 15, 1996
68
69
70 (viii) ATTORNEY/AGENT INFORMATION:
71
72 (A) NAME: Warburg, Richard J.
73 (B) REGISTRATION NUMBER: 32,327
74 (C) REFERENCE/DOCKET NUMBER: 225/298
75
76
77 (ix) TELECOMMUNICATION INFORMATION:
78
79 (A) TELEPHONE: (213) 489-1600
80 (B) TELEFAX: (213) 955-0440
81 (C) TELEX: 67-3510
82
83
84 (2) INFORMATION FOR SEQ ID NO: 1:
85
86 (i) SEQUENCE CHARACTERISTICS:
87
88 (A) LENGTH: 6 amino acids
89 (B) TYPE: amino acid
90 (C) STRANDEDNESS: single
91 (D) TOPOLOGY: linear
92
93 (ii) MOLECULE TYPE: peptide
94
95 (ix) FEATURE:
96
97 (D) OTHER INFORMATION: "Xaa" in positions 3 and 5 stands
98 for an unspecified amino acid.
99

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100 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
101
102 Phe Trp Xaa Met Xaa Trp
103 1 5
104
105
106
107 (2) INFORMATION FOR SEQ ID NO: 2:
108
109 (i) SEQUENCE CHARACTERISTICS:
110
111 (A) LENGTH: 7 amino acids
112 (B) TYPE: amino acid
113 (C) STRANDEDNESS: single
114 (D) TOPOLOGY: linear
115
116 (ii) MOLECULE TYPE: peptide
117
118 (ix) FEATURE:
119
120 (D) OTHER INFORMATION: "Xaa" in position 6 stands for
121 either Ser, Ile or Val.
122
123 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
124
125 His Cys Ser Ala Gly Xaa Gly
126 1 5
127
128
129
130 (2) INFORMATION FOR SEQ ID NO: 3:
131
132 (i) SEQUENCE CHARACTERISTICS:
133
134 (A) LENGTH: 6 amino acids
135 (B) TYPE: amino acid
136 (C) STRANDEDNESS: single
137 (D) TOPOLOGY: linear
138 (ii) MOLECULE TYPE: peptide
139
140 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:
141
142 Phe Leu Glu Arg Leu Glu
143 1 5
144
145
146
147 (2) INFORMATION FOR SEQ ID NO: 4:
148
149 (i) SEQUENCE CHARACTERISTICS:
150
151 (A) LENGTH: 6 amino acids
152 (B) TYPE: amino acid

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153 (C) STRANDEDNESS: single
154 (D) TOPOLOGY: linear
155
156 (ii) MOLECULE TYPE: peptide
157
158 (ix) FEATURE:
159
160 (D) OTHER INFORMATION: "Xaa" in positions 3 and 5 stands
161 for an unspecified amino acid.
162
163 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:
164
165 Arg Trp Xaa Met Xaa Trp
166 1 5
167
168
169
170
171 (2) INFORMATION FOR SEQ ID NO: 5:
172
173 (i) SEQUENCE CHARACTERISTICS:
174
175 (A) LENGTH: 7 amino acids
176 (B) TYPE: amino acid
177 (C) STRANDEDNESS: single
178 (D) TOPOLOGY: linear
179
180 (ii) MOLECULE TYPE: peptide
181
182 (ix) FEATURE:
183
184 (D) OTHER INFORMATION: "Xaa" in position 6 stands for
185 either Ser, Ile or Val.
186
187 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:
188
189 His Cys Ser Ala Gly Xaa Gly
190 1 5
191
192
193
194 (2) INFORMATION FOR SEQ ID NO: 6:
195
196 (i) SEQUENCE CHARACTERISTICS:
197
198 (A) LENGTH: 27 base pairs
199 (B) TYPE: nucleic acid
200 (C) STRANDEDNESS: single
201 (D) TOPOLOGY: linear
202
203 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6:
204
205 CTCTGTGTCC ACAGCAGTGC TGGCTGT

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207

208

209 (2) INFORMATION FOR SEQ ID NO: 7:

210

211 (i) SEQUENCE CHARACTERISTICS:

212

213 (A) LENGTH: 7 amino acids

214 (B) TYPE: amino acid

215 (C) STRANDEDNESS: single

216 (D) TOPOLOGY: linear

217

218 (ii) MOLECULE TYPE: peptide

219

220 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 7:

221

222 His Arg Asp Leu Ala Ala Arg

223 1 5

224

225

226

227 (2) INFORMATION FOR SEQ ID NO: 8:

228

229 (i) SEQUENCE CHARACTERISTICS:

230

231 (A) LENGTH: 6 amino acids

232 (B) TYPE: amino acid

233 (C) STRANDEDNESS: single

234 (D) TOPOLOGY: linear

235

236 (ii) MOLECULE TYPE: peptide

237

238 (ix) FEATURE:

239

240 (D) OTHER INFORMATION: "Xaa" in position 2 stands for
241 Val or Met. "Xaa" in position
242 5 stands for Tyr or Phe.

243

244 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 8:

245

246 Asp Xaa Trp Ser Xaa Gly

247 1 5

248

249

250

25

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SEQUENCE VERIFICATION REPORT
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Error

Original Text